

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

54324

Log No. \_\_\_\_\_

Rec. \_\_\_\_\_

Well No. \_\_\_\_\_

Permit No. \_\_\_\_\_

Do not fill in

Owner..... WILLIAM J. HERDT ..... Driller..... LOUIS F. EVANS .....

Address..... 2800 Harris Ave. Las Vegas, Nevada ..... Address..... 2020 Carroll N. Las Vegas ..... Etc. No. 117

Location of well: N.E. 1/4 N. 1/4 Sec. 25., T. 20 N/S, R. 61 E, in Clark ..... County

or..... Lot 22 Block 4 Tankels North Addition .....

Water will be used for..... Domestic ..... Total depth of well..... 100 ft.

Size of drilled hole..... 50 ft. 14" 50 ft. 10" ..... Weight of casing per linear foot..... 11 lbs.

Thickness of casing..... 10 gauge ..... Temp. of water.....

Diameter and length of casing..... 8 inch. o.d. casing 100 ft. .....

(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. or g.p.m. and pressure.....

If nonflowing well give depth of standing water from surface..... 9 ft.

If flowing well describe control works.....

(Type and size of valve, etc.)

Date of commencement of well Sept. 4, 1956 ..... Date of completion of well Sept. 7, 1956

Type of well rig..... Keystone .....

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	23	23	gray clay	
23	33	10	lime rock (water)	
33	44	10	white clay	
44	68	24	yellow sandy clay	Chief aquifer (water-bearing formation)
68	69	1	lime rock (water)	from <u>68</u> to <u>69</u> ft.
69	72	3	red sticky clay	Other aquifers.....
72	81	9	yellow sandy clay	
81	100	19	white clay	
				First water at..... <u>23</u> feet.
				Casing perforated
				from <u>50</u> to <u>100</u> ft.
				Size of perforations
				<u>1/2</u> inch wide 6 inches long

